

FIG. 1

100

101 MATERIAL ID	102 MATERIAL NAME	103 STORAGE PLACE CONTROL FLAG	104 REGENERATION CONTROL FLAG
1	A	1	0
2	B	1	1
3	C	1	1
4	D	0	0
5	E	1	1
6	F	1	1
7	G	1	0
8	H	1	1
9	J	1	0
10	K	0	0

FIG. 2

200

101 MATERIAL ID	102 MATERIAL NAME	201 REGENERATION ORDER CONTROL FLAG	202 CONTRACTOR ID	203 UNIT PRICE
1	A	0	1	98700
2	B	0	1	1000000
2	B	1	2	100000
2	B	1	3	50000
3	C	0	3	6500
4	D	0	5	4700
5	E	0	6	58000
6	F	0	2	400000
6	F	1	3	50000
7	G	0	7	1000
8	H	0	9	8750
9	J	0	8	600
10	K	0	7	10

FIG. 3

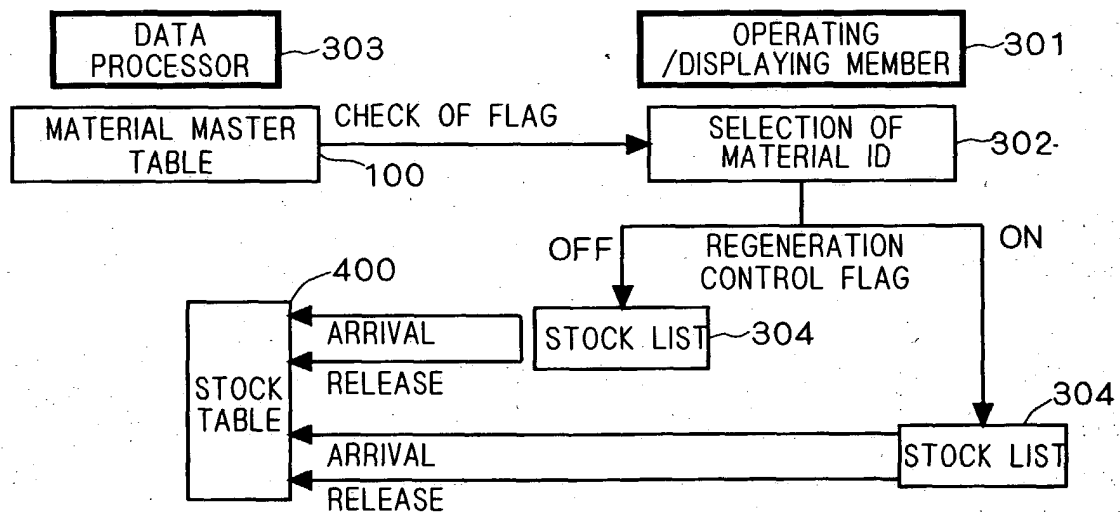


FIG. 4

400

MATERIAL ID	STORAGE PLACE ID	STOCK QUANTITY
1	1	20
3	5	5
4	0	75
5	8	10
7	3	500
9	2	26
10	0	860

FIG. 5

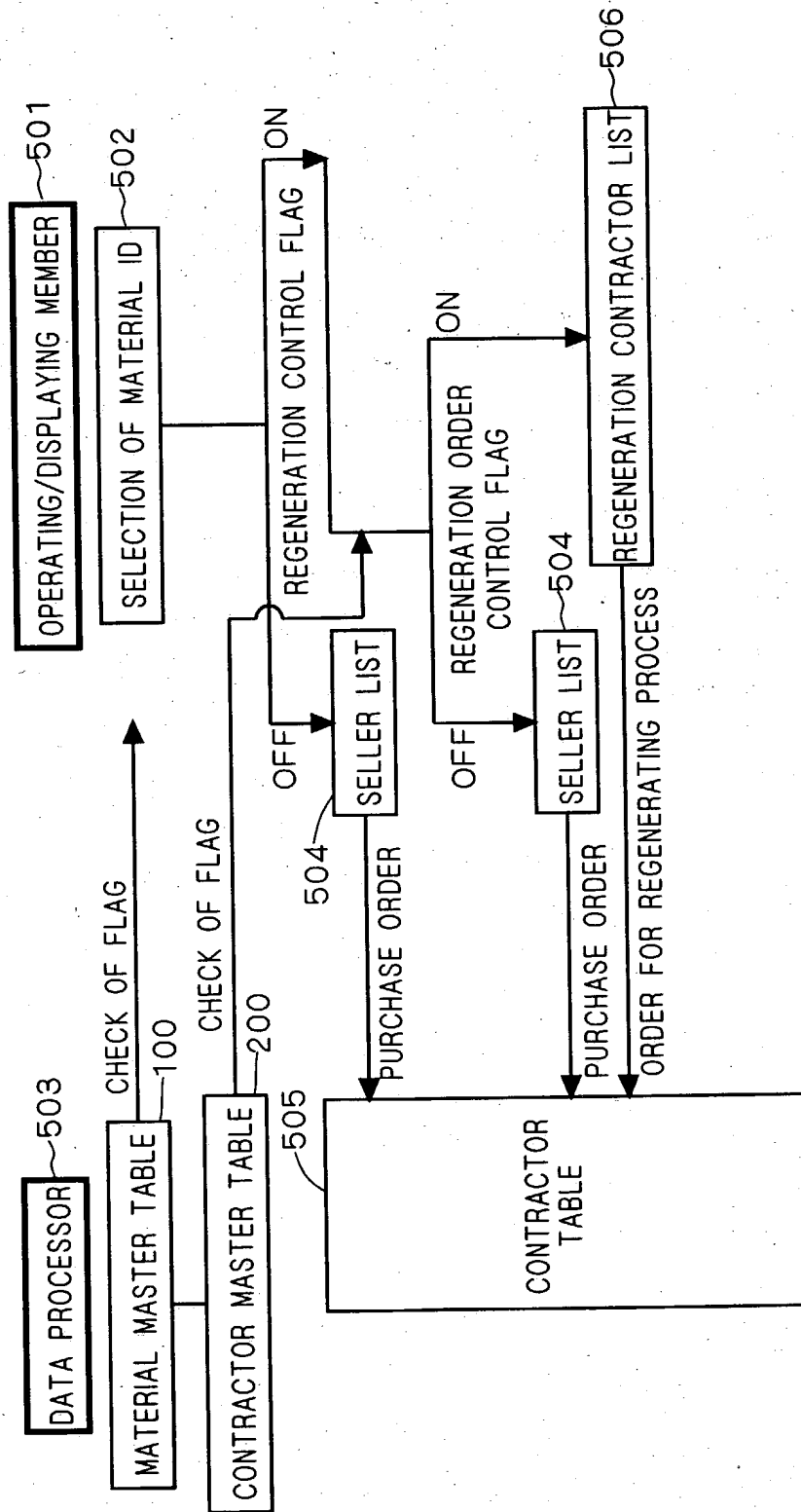


FIG. 6

100A

MATERIAL ID	MATERIAL NAME	STORAGE PLACE CONTROL FLAG	REGENERATION CONTROL FLAG	SERIAL NUMBER CONTROL FLAG
1	A	1	0	0
2	B	1	1	1
3	C	1	1	0
4	D	0	0	0
5	E	1	1	0
6	F	1	1	1
7	G	1	0	0
8	H	1	1	1
9	J	1	0	0
10	K	0	0	0

FIG. 7

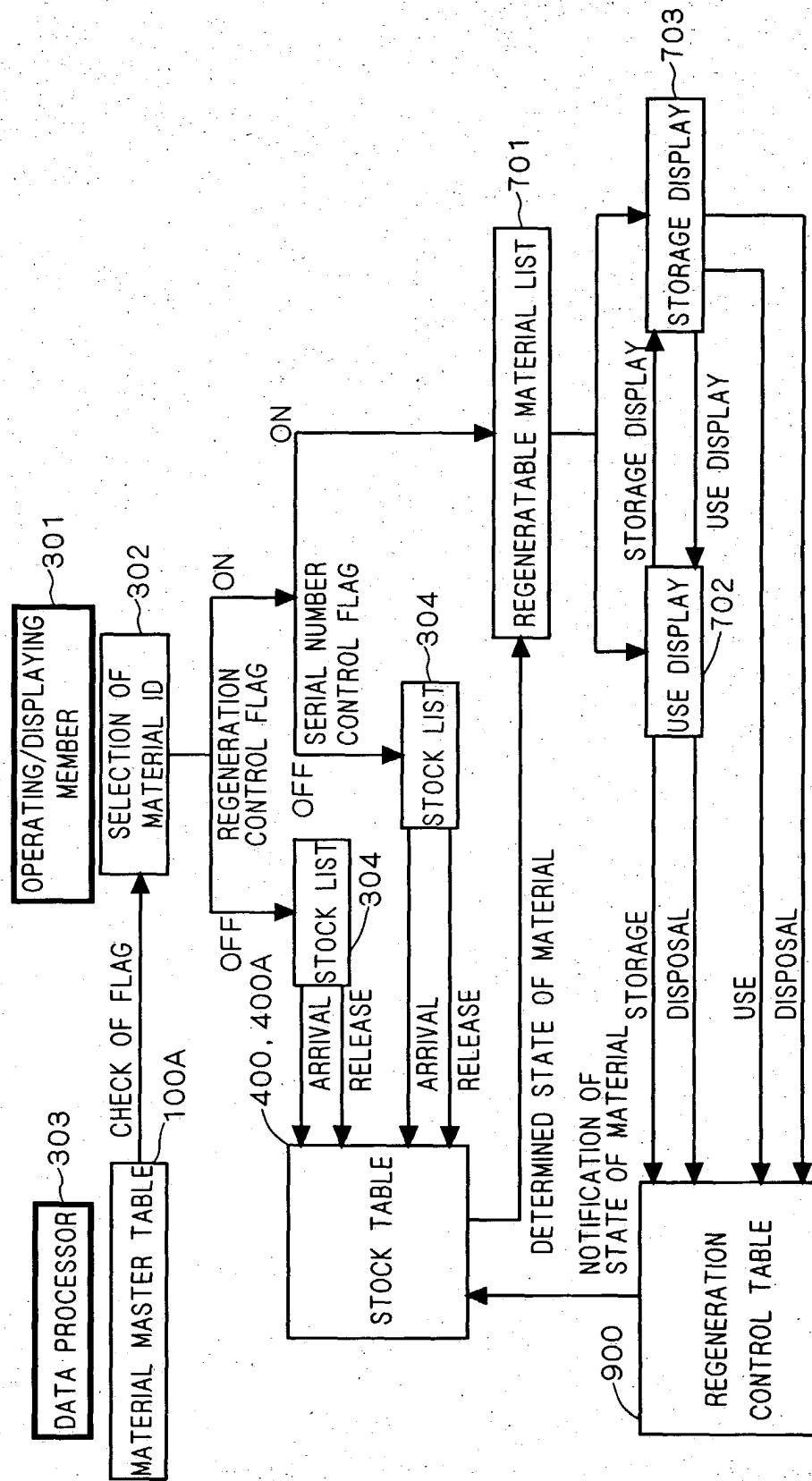


FIG. 8

400A

101 MATERIAL ID	801 SERIAL NUMBER	401 STORAGE PLACE ID	402 STOCK QUANTITY
2	AAAAA	1	0
2	BBB	3	1
2	CCCCC	5	0
2	DD	2	1
6	eeeeee	4	0
6	ffffffff	2	0
8	GGGG	4	1
8	HH	6	0
8	J	7	0
8	KKKKKKK	8	0

FIG. 9

900

101 MATERIAL ID	801 SERIAL NUMBER	901 STATE
2	AAAAA	1
2	BBB	2
2	CCCCC	3
2	DD	2
6	eeeeee	1
6	ffffffff	3
8	GGGG	2
8	HH	1
8	J	0
8	KKKKKKK	0

FIG. 10

912

STORAGE		DISPOSAL		REGENERATION		STORAGE DISPLAY	
911		102		801		910	
TARGET DEVICE	MATERIAL NAME	SERIAL NUMBER	STATE				
DUMMY1	B	AAAAA	USE				
DUMMY2	F	eeeeee	USE				
DUMMY2	H	HH	USE				

FIG. 11

912A

USE		DISPOSAL		REGENERATION		STORAGE DISPLAY	
401		102		801		910	
STORAGE PLACE	MATERIAL NAME	SERIAL NUMBER	STATE				
3	B	BBB	STORAGE				
5	B	CCCCC	REGENERATION				
2	B	DD	STORAGE				
2	F	ffffffff	REGENERATION				
4	H	GGGG	STORAGE				

FIG. 13

100B

MATERIAL ID	MATERIAL NAME	STORAGE PLACE CONTROL FLAG	REGENERATION CONTROL FLAG	SERIAL NUMBER CONTROL FLAG	MAXIMUM REGENERATION NUMBER	USEFUL LIFE
1	A	1	0	0		
2	B	1	1	1	3	
3	C	1	1	0		
4	D	0	0	0		
5	E	1	1	0		
6	F	1	1	1	2	
7	G	1	0	0		
8	H	1	1	1		1000
9	J	1	0	0		
10	K	0	0	0		

FIG. 14

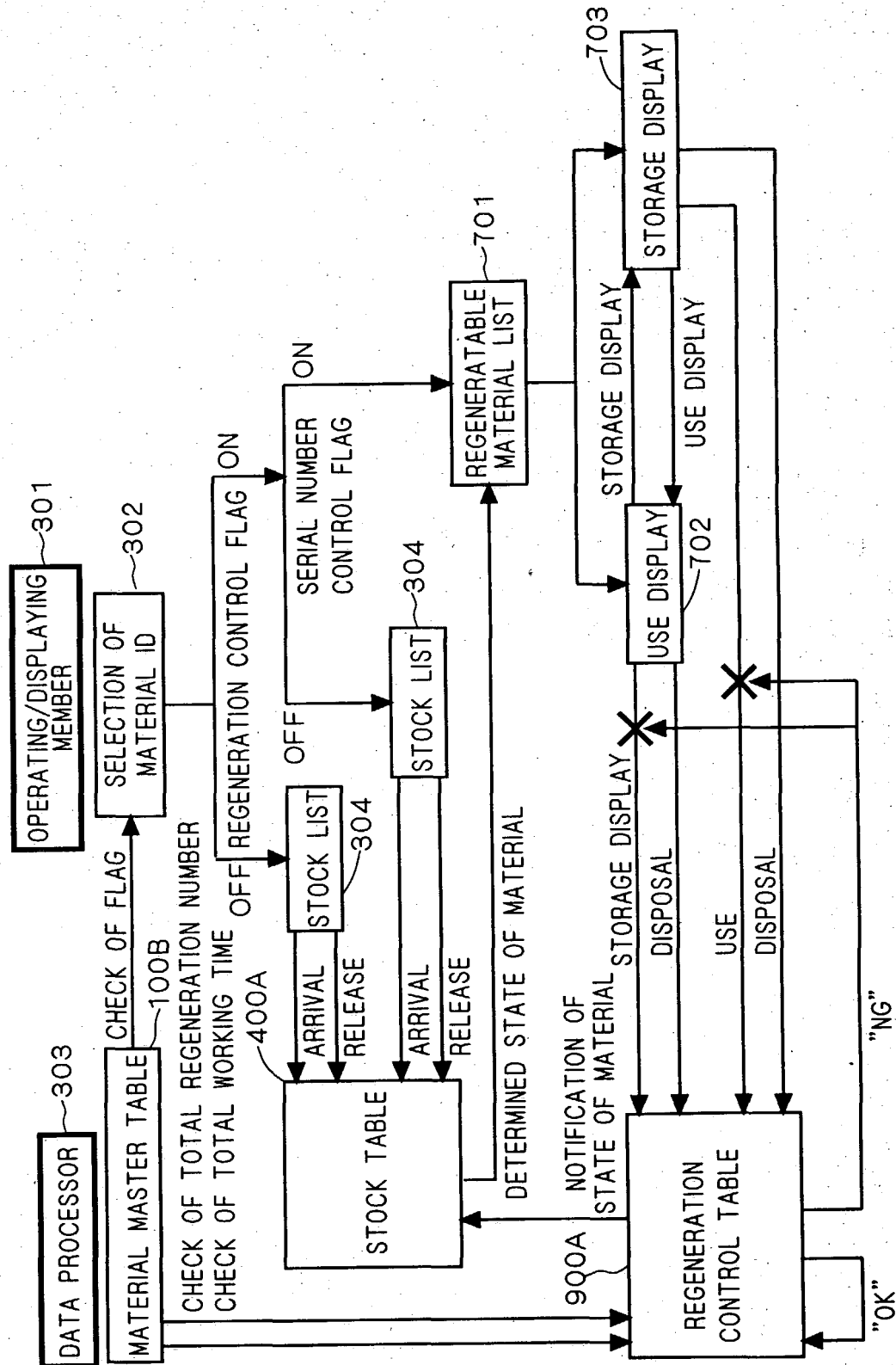


FIG. 15

900A

MATERIAL ID	SERIAL NUMBER	STATE	TOTAL REGENERATION NUMBER	USED TIME	TOTAL WORKING TIME
2	AAAAA	1	0	6	75
2	BBB	2	0	0	0
2	CCCCC	3	1	0	10
2	DD	2	0	100	123
6	eeee	1	0	10	50
6	ffffffffff	3	1	700	750
8	GGG	2	0	250	450
8	HH	1	0	1050	1500
8	J	0	3	500	1000
8	KKKKKK	0	3	0	800

